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Sequence Listing could not be accepted due to errors.

See attached Validation Report.

If you need help call the Patent Electronic Business Center at (866)
217-9197 (toll free).

Reviewer: Anne Corrigan

Timestamp: Wed Oct 10 14:16:41 EDT 2007

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Reviewer Comments:

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<212> DNA

<213> Artificial Sequence

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<223> Oryza sp.

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<222> 840-862

<223> Vector sequence

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<223> Intron from catalase gene

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The <222> responses directly above state: <222> 3017-3032 and <222> 3032-3870. Do you mean <222> 3033-3870 (since location 3032 is already explained)? Same type of error in Sequence 3 (see below):

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<223> Vector sequence

The <222> response directly above states <222> 3646-3675; the one directly below it states <222> 3674-4906. Do you mean <222> 3676-4906 (since locations 3674 and 3675 were already explained)?

Application No: 10549352

Version No: 1.0

Input Set:**Output Set:****Started:** 2007-09-20 08:46:14.007**Finished:** 2007-09-20 08:46:19.925**Elapsed:** 0 hr(s) 0 min(s) 5 sec(s) 918 ms**Total Warnings:** 23**Total Errors:** 9**No. of SeqIDs Defined:** 38**Actual SeqID Count:** 38

Error code	Error Description
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E 224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (1)
W 213	Artificial or Unknown found in <213> in SEQ ID (2)
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W 213	Artificial or Unknown found in <213> in SEQ ID (8)
E 224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (8)

Input Set:

Output Set:

Started: 2007-09-20 08:46:14.007
Finished: 2007-09-20 08:46:19.925
Elapsed: 0 hr(s) 0 min(s) 5 sec(s) 918 ms
Total Warnings: 23
Total Errors: 9
No. of SeqIDs Defined: 38
Actual SeqID Count: 38

Error code	Error Description
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E 224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (9)
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W 402	Undefined organism found in <213> in SEQ ID (21)
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 SHIPTON, Catherine Ann

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 <141> 2007-09-20

<150> PCT/GB2004/001241
 <151> 2004-03-24

<150> US60/457,053
 <151> 2003-03-22

<160> 38

<170> PatentIn version 3.2

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